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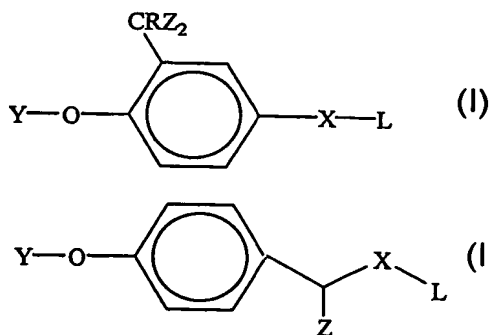
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(54) Title: HYDROLYTIC SUBSTRATES FOR AN ANALYTE-DEPENDENT ENZYME ACTIVATION SYSTEM



(57) Abstract: Disclosed are compounds of the general formulas: (I),  
and (II) wherein Y is a moiety capable of being cleaved by a hydrolytic  
enzyme; L is a detectable label; X is a linking group; Z is a halogen; and  
R is hydrogen, an alkyl, or a halogen. Compounds of this general for-  
mula can be used as substrates in an analyte-dependent enzyme activation  
system, such as that employed in connection with catalyzed reporter de-  
positions. Also disclosed are assays using the compounds, and kits for  
carrying out the assays.

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